Author index

Agnani, G., see Bard, J.M. (1082) 170 Antosiewicz, J.; see Wozniak, M. (1082) 94 Araki, S., see Miyazaki, A. (1082) 143 Arita, H., see Kurihara, H. (1082) 285 Azéma, C., see Marques-Vidal, P. (1082) 185

Baltzell, J.K., see Otto, D.A. (1082) 37 Banno, Y., see Takahashi, M. (1082) 161 Bard, J.M., Candelier, L., Agnani, G., Clavey, V., Torpier, G., Steinmetz, A. and Fruchart, J.C.

Isolation and characterization of human Lp-B lipoprotein containing apolipoprotein B as the sole apolipoprotein (1082) 170

Barter, P.J., see Lagrost, L. (1082) 204 Ben-Naim, M., see Friedman, G. (1082) 27 Bergman, M., see Lomnitski, L. (1082) 101 Bertoli, E., see Wozniak, M. (1082) 94 Beyers, E.C. and Emken, E.A.

Metabolites of cis, trans, and trans, cis isomers of linoleic acid in mice and incorporation into tissue lipids (1082) 275

Bonomo, E.A., Matsuura, J.E. and Swaney, J.B. Properties of phosphatidylethanolamine-containing phospholipid-apolipoprotein complexes modified by lecithin-cholesterol acyltransferase (1082) 265

Browse, J., see Ohlrogge, J.B. (1082) 1

Candelier, L., see Bard, J.M. (1082) 170 Cantrill, R.C., see Huang, Y.-S. (1082) 319 Carr, T.P., see Yount, N.Y. (1082) 79 Carreau, J.-P., see Demirkapi, N. (1082) 49 Chap, H., see Marques-Vidal, P. (1082) 185 Christiansen, E.N., Lund, J.S., Rørtveit, T. and Rustan, A.C. Effect of dietary n-3 and n-6 fatty acids on fatty acid desaturation in rat liver (1082) 57 Clavey, V., see Bard, J.M. (1082) 170

Clegg, R.A., see Small, C.A. (1082) 251 Collet, X., see Marques-Vidal, P. (1082) 185 Collins, P., see Owens, D. (1082) 303

DeFaria, E., see Quarfordt, S.H. (1082) 247 De Kermel, A., see Geldwerth, D. (1082) 255 Demirkapi, N., Carreau, J.-P. and Ghesquier, D. Evidence against cytochrome b₅ involvement in liver microsomal fatty acid elongation (1082) 49 Devaux, P.F., see Geldwerth, D. (1082) 255

Diccianni, M.B., McLean, L.R., Stuart, W.D., Mistry, M.J., Gil, C.M. and Harmony, J.A.K.

Porcine pancreatic phospholipase A2 isoforms: differential regulation by heparin (1082) 85

Dojo, S., see Hayashi, K. (1082) 152

Emken, E.A., see Bevers, E.C. (1082) 275 Entressangles, B., see Wolff, R.L. (1082) 136 Etienne, J., see Friedman, G. (1082) 27

Fehling, E. and Mukherjee, K.D. Acyl-CoA elongase from a higher plant (Lunaria annua): metabolic intermediates of very-long-chain acyl-CoA products and substrate specificity (1082) 239

Friedman, G., Ben-Naim, M., Halimi, O., Etienne, J., Stein, O. and

The expression of lipoprotein lipase activity and mRNA in mesenchymal rat heart cell cultures is modulated by bFGF (1082)

Fruchart, J.C., see Bard, J.M. (1082) 170

Geldwerth, D., De Kermel, A., Zachowski, A., Guerbette, F., Kader, J.C., Henry, J.P. and Devaux, P.F.

Use of spin-labeled and fluorescent lipids to study the activity of the phospholipid transfer protein from maize seedlings (1082) 255

Ghesquier, D., see Demirkapi, N. (1082) 49 Gil, C.M., see Diccianni, M.B. (1082) 85

Grataroli, R., Termine, E., Portugal, H., Pauli, A.-M., Lafont, H. and Nalbone, G.

Subcellular localization of rat gastric phospholipase A2 (1082) 130 Grossman, S., see Lomnitski, L. (1082) 101

Guerbette, F., see Geldwerth, D. (1082) 255

Gutiérrez-Merino, C., see Macías, P. (1082) 310

Halimi, O., see Friedman, G. (1082) 27

Hamasaki, Y. and Miyazaki, S. Retinoic acid stimulates peptide leukotriene-syntheses in rat basophilic leukemia-1 (RBL-1) cells (1082) 126

Harmony, J.A.K., see Diccianni, M.B. (1082) 85 Hayashi, K., Dojo, S., Hirata, Y., Ohtani, H., Nakashima, K., Nishio, E., Kurushima, H., Saeki, M. and Kajiyama, G.

Metabolic changes in LDL receptors and an appearance of scavenger receptors after phorbol ester-induced differentiation of U937 cells (1082) 152

Henry, J.P., see Geldwerth, D. (1082) 255 Hirata, Y., see Hayashi, K. (1082) 152

Horiuchi, S., see Miyazaki, A. (1082) 143

Horiuchi, S., see Rahim, A.T.M.A. (1082) 195 Horrobin, D.F., see Huang, Y.-S. (1082) 319

Huang, Y.-S., Smith, R.S., Redden, P.R., Cantrill, R.C. and Horrobin, D.F.

Modification of liver fatty acid metabolism in mice by n-3 and n-6 Δ^6 desaturase substrates and products (1082) 319

Hwang, P.L., see Lin, L. (1082) 177

Ishibashi, S., see Mokuno, H. (1082) 63

Johnson, A., see Owens, D. (1082) 303

Kader, J.C., see Geldwerth, D. (1082) 255 Kajiyama, G., see Hayashi, K. (1082) 152 Ko, K.W.S., see Milner, T.G. (1082) 71 Koga, Y., see Nishihara, M. (1082) 211

Kondratenko, N., see Quinn, M.T. (1082) 293

Koval, M. and Pagano, R.E.

Intracellular transport and metabolism of sphingomyelin (1082)

Kurihara, H., Nakano, T., Takasu, N. and Arita, H.

Intracellular localization of group II phospholipase A2 in rat vascular smooth muscle cells and its possible relationship to eicosanoid formation (1082) 285

Kurushima, H., see Hayashi, K. (1082) 152

Lafont, H., see Grataroli, R. (1082) 130

Lagrost, L. and Barter, P.J.

Effects of various non-esterified fatty acids on the particle size redistribution of high density lipoproteins induced by the human cholesteryl ester transfer protein (1082) 204

Landis, B.A., see Quarfordt, S.H. (1082) 247

Lei, K.Y., see Yount, N.Y. (1082) 79

Lin, L. and Hwang, P.L.

Antiproliferative effects of oxygenated sterols: Positive correlation with binding affinities for the antiestrogen-binding sites (1082) 177

Lomnitski, L., Bergman, M., Schön, I. and Grossman, S.

The effect of dietary vitamin E and β -carotene on oxidation processes in the rat testis (1082) 101

Lund, J.S., see Christiansen, E.N. (1082) 57

Macías, P., Pinto, M.C. and Gutiérrez-Merino, C.

Hemin and hemeprotein bleaching during linoleic acid oxidation by lipoxygenases (1082) 310

Marques-Vidal, P., Azéma, C., Collet, X., Chap, H. and Perret, B.P. Hepatic lipase-mediated hydrolysis versus liver uptake of HDL phospholipids and triacylglycerols by the perfused rat liver (1082)

Matsuura, J.E., see Bonomo, E.A. (1082) 265

McLean, L.R., see Diccianni, M.B. (1082) 85

McNamara, D.J., see Yount, N.Y. (1082) 79

Milner, T.G., Ko, K.W.S., Ohnishi, T. and Yokoyama, S.

Enhancement of the human plasma lipid transfer protein reaction by apolipoproteins (1082) 71

Mistry, M.J., see Diccianni, M.B. (1082) 85

Miyazaki, A., Rahim, A.T.M.A., Araki, S., Morino, Y. and Horiuchi, S.

Chemical cross-linking alters high-density lipoprotein to be recognized by a scavenger receptor in rat peritoneal macrophages (1082) 143

Miyazaki, A., see Rahim, A.T.M.A. (1082) 195

Miyazaki, S., see Hamasaki, Y. (1082) 126

Mokuno, H., Yamada, N., Shimano, H., Ishibashi, S., Mori, N., Takahashi, K., Oka, T., Yoon, T.H. and Takaku, F.

The enhanced cellular uptake of very-low-density lipoprotein enriched in apolipoprotein E (1082) 63

Mori, N., see Mokuno, H. (1082) 63

Mori, S., see Takahashi, M. (1082) 161

Morino, Y., see Miyazaki, A. (1082) 143

Morino, Y., see Rahim, A.T.M.A. (1082) 195

Mukherjee, K.D., see Fehling, E. (1082) 239

Murata, N., see Sato, N. (1082) 108

Nagata, K.-i., see Nozawa, Y. (1082) 219

Nakano, T., see Kurihara, H. (1082) 285

Nakashima, K., see Hayashi, K. (1082) 152

Nakashima, S., see Nozawa, Y. (1082) 219

Nalbone, G., see Grataroli, R. (1082) 130

Nishihara, M. and Koga, Y.

Hydroxyarchaetidylserine and hydroxyarchaetidyl-myo-inositol in Methanosarcina barkeri: polar lipids with a new ether core portion (1082) 211

Nishio, E., see Hayashi, K. (1082) 152

Nozawa, Y., Nakashima, S. and Nagata, K.-i.

Phospholipid-mediated signaling in receptor activation of human platelets (1082) 219

Nozawa, Y., see Takahashi, M. (1082) 161

Ohlrogge, J.B., Browse, J. and Somerville, C.R.

The genetics of plant lipids (1082) 1

Ohnishi, T., see Milner, T.G. (1082) 71

Ohtani, H., see Hayashi, K. (1082) 152

Oka, T., see Mokuno, H. (1082) 63

Oswald, B.S., see Quarfordt, S.H. (1082) 247

Otto, D.A., Tsai, C.E., Baltzell, J.K. and Wooten, J.T.

Apparent inhibition of hepatic triacylglycerol secretion, independent of synthesis, in high-fat fish oil-fed rats: role for insulin (1082) 37

Owens, D., Collins, P., Johnson, A., Tighe, O., Robinson, K. and Tomkin, G.H.

Hypercholesterolaemia: simvastatin and pravastatin alter cholesterol metabolism by different mechanisms (1082) 303

Pagano, R.E., see Koval, M. (1082) 113

Parthasarathy, S., see Quinn, M.T. (1082) 293

Pauli, A.-M., see Grataroli, R. (1082) 130

Perret, B.P., see Grataroll, R. (1082) 130 Perret, B.P., see Marques-Vidal, P. (1082) 185

Pinto, M.C., see Macías, P. (1082) 310

Portugal, H., see Grataroli, R. (1082) 130

Quarfordt, S.H., Oswald, B.S., Landis, B.A., DeFaria, E. and Yamaguchi, Y.

Rat plasma cholesterol after particulate triacylglycerol clearance (1082) 247

Quinn, M.T., Kondratenko, N. and Parthasarathy, S.

Analysis of the monocyte chemotactic response to lysophosphatidylcholine: role of lysophospholipase C (1082) 293

Rahim, A.T.M.A., Miyazaki, A., Morino, Y. and Horiuchi, S.

Biochemical demonstration of endocytosis and subsequent resecretion of high-density lipoprotein by rat peritoneal macrophages (1082) 195

Rahim, A.T.M.A., see Miyazaki, A. (1082) 143

Redden, P.R., see Huang, Y.-S. (1082) 319

Robinson, K., see Owens, D. (1082) 303

Rørtveit, T., see Christiansen, E.N. (1082) 57

Rustan, A.C., see Christiansen, E.N. (1082) 57

Saeki, M., see Hayashi, K. (1082) 152

Sato, N. and Murata, N.

Transition of lipid phase in aqueous dispersions of diacylglyceryltrimethylhomoserine (1082) 108

Schön, I., see Lomnitski, L. (1082) 101

Shikano, Y., see Takahashi, M. (1082) 161

Shiloni, E., see Stein, O. (1082) 33

Shimano, H., see Mokuno, H. (1082) 63

Small, C.A., Yeaman, S.J., West, D.W. and Clegg, R.A.

Cholesterol ester hydrolysis and hormone-sensitive lipase in lactating rat mammary tissue (1082) 251

Smith, R.S., see Huang, Y.-S. (1082) 319

Somerville, C.R., see Ohlrogge, J.B. (1082) 1

Stein, O., Shiloni, E. and Stein, Y.

Effect of TNF on triacylglycerol in cultured vascular smooth muscle cells (1082) 33

Stein, O., see Friedman, G. (1082) 27

Stein, Y., see Friedman, G. (1082) 27

Stein, Y., see Stein, O. (1082) 33

Steinmetz, A., see Bard, J.M. (1082) 170

Stuart, W.D., see Diccianni, M.B. (1082) 85

Swaney, J.B., see Bonomo, E.A. (1082) 265

Takahashi, K., see Mokuno, H. (1082) 63

Takahashi, M., Banno, Y., Shikano, Y., Mori, S. and Nozawa, Y. Purification and characterization of lysophospholipase-trans-

acylase of pathogenic fungus Candida albicans (1082) 161 Takaku, F., see Mokuno, H. (1082) 63

Takasu, N., see Kurihara, H. (1082) 285

Tanfani, F., see Wozniak, M. (1082) 94

Termine, E., see Grataroli, R. (1082) 130

Tighe, O., see Owens, D. (1082) 303

Tomkin, G.H., see Owens, D. (1082) 303 Torpier, G., see Bard, J.M. (1082) 170 Tsai, C.E., see Otto, D.A. (1082) 37

West, D.W., see Small, C.A. (1082) 251
Wolff, R.L. and Entressangles, B.
Compositional changes of fatty acids in the 1(1")- and 2(2")-positions of cardiolipin from liver, heart, and kidney mitochondria of rats fed a low-fat diet (1082) 136
Wooten, J.T., see Otto, D.A. (1082) 37

Wooten, J.T., see Otto, D.A. (1082) 37
 Wozniak, M., Tanfani, F., Bertoli, E., Zolese, G. and Antosiewicz, J.
 A new fluorescence method to detect singlet oxygen inside phospholipid model membranes (1082) 94

Yamada, N., see Mokuno, H. (1082) 63
Yamaguchi, Y., see Quarfordt, S.H. (1082) 247
Yeaman, S.J., see Small, C.A. (1082) 251
Yokoyama, S., see Milner, T.G. (1082) 71
Yoon, T.H., see Mokuno, H. (1082) 63
Yount, N.Y., Carr, T.P., McNamara, D.J. and Lei, K.Y.
Incorporation of tritiated water into sterol in copper-deficient rats (1082) 79

Zachowski, A., see Geldwerth, D. (1082) 255 Zolese, G., see Wozniak, M. (1082) 94